



TECHNICAL SERVICE BULLETIN

2.7L/3.5L/5.0L Engine And 10R80 Transmission - Harsh/Bumpy Shift And/Or Engagement Concerns - Built On Or Before 15-May-2018

18-2274
07 September
2018

Model:

Ford 2018 F-150

Issue: Some 2018 F-150 vehicles equipped with a 2.7L, 3.5L or 5.0L engine and 10R80 automatic transmission and built on or before 15-May 2018 may exhibit harsh/bumpy upshift, downshift and/or engagement concerns.

Action: Follow the Service Procedure steps to correct the condition.

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2018 F-150 2.7L/3.5L/5.0L: Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182274A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	RECAL
Condition Code:	04

Service Procedure

1. Check the vehicle build date. Was the vehicle built on or before 15-May-2018?

(1). Yes - reprogram the powertrain control module (PCM) using the latest version of the appropriate Ford scan tool.

- NOTE: ADVISE THE CUSTOMER THAT THIS VEHICLE IS EQUIPPED WITH AN ADAPTIVE TRANSMISSION SHIFT STRATEGY WHICH ALLOWS THE VEHICLE'S COMPUTER TO LEARN THE TRANSMISSION'S UNIQUE PARAMETERS AND IMPROVE SHIFT QUALITY. WHEN THE ADAPTIVE STRATEGY IS RESET, THE COMPUTER WILL BEGIN A RE-LEARNING PROCESS. THIS RE-LEARNING PROCESS MAY RESULT IN FIRMER THAN NORMAL UPSHIFTS AND DOWNSHIFTS FOR SEVERAL DAYS.

(2). No - this article does not apply. Refer to Workshop Manual (WSM), Section 307-01 for normal diagnostics.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.